

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for producing wallpaper on-demand, comprising the steps of:

utilizing an on-demand printer comprising a cabinet in which is located a media path which passes a printhead on the way to a dispensing slot;

providing selection of a pattern and a configuration;

using one or more printer input devices which communicate with a processor to input the selected pattern and the configuration;

determining operation parameters of the printer, the operation parameters being selected from the group consisting of remaining media web length, media web tension and end-to-end integrity of the media web; and

printing a roll of wallpaper, onto a web of blank media, on demand and in accordance with the determined operation parameters of the printer, according to the selected pattern and configuration.

2. (Cancelled)

3. (Cancelled)

4. (Original) The method of claim 3, further comprising the step of:
charging a customer only for the length.

5. (Original) The method of claim 1, further comprising the step of:
acquiring data about pattern or configuration from a touchscreen display.

6. (Original) The method of claim 1, further comprising the step of:
providing the printer with a scanner on a tether for capturing data that specifies a selected pattern or other data.

7. (Original) The method of claim 4, further comprising the step of:

allowing the customer to select a media type and using that media type in a replaceable media cartridge in the printer.

8. (Original) The method of claim 1, wherein:
the pattern is selected from printed swatches which correspond to patterns that the printer is able to print on demand.
9. (Original) The method of claim 8, further comprising the step of:
providing a plurality of swatches;
assigning a symbol to each swatch;
using the symbol as an input to a printer input device.
10. (Original) The method of claim 1, wherein:
the configuration comprises one or more parameters selected from the group comprising: roll length, a roll slitting arrangement, one or more modifications to the pattern, or a media type to be printed on.
- 11-15. (Cancelled)
16. (Original) The method of claim 1, further comprising the step of:
drying the web after it is printed on but before it is dispensed by the printer.
17. (Cancelled)
18. (Original) The method of claim 1, further comprising the step of:
allowing a customer to design a custom pattern defined by data;
using the one or more input devices to capture the data; and
printing the custom pattern on demand.
19. (Original) The method of claim 1, further comprising the step of:
selling printed rolls as they are produced to eliminate printed wallpaper inventory.
- 20-29. (Cancelled)

30. (Original) A method as claimed in claim 1 wherein the printer is a self contained printer for producing rolls of wallpaper, the printer comprising:

a cabinet in which is located a media path which extends from a media cartridge loading area to a winding area;

a full width digital color printhead located in the media path;

a processor which accepts operator inputs which are used to configure the printer for producing a particular roll; and

the winding area adapted to removably retain a core and wind onto it, wallpaper produced by the printer.

31-35. (Cancelled)

36. (Original) A method as claimed in claim 1 wherein the printer comprises:

a cabinet in which is located a media path which extends from a media loading area to a winding area;

a printhead located in the media path;

a processor which accepts operator inputs from one or more input devices which are used to configure the printer for producing a particular roll; and

the winding area adapted to removably retain a core and wind onto it, wallpaper produced by the printer wherein,

the length and design of the roll are determined by the operator inputs.

37. (Original) A method as claimed in claim 1 further comprising the steps of:

utilizing an on-demand printer comprising a cabinet in which is located a media path which extends from a media loading area to a winding area, there being a printhead located in the media path, a processor which accepts operator inputs from one or more input devices;

using one or more input devices which communicate with the processor to capture data from an operator regarding a specification for an operator's requirements;

using the processor to operatively control the printer according to the data; and

printing a single roll of wallpaper, on demand, according to a selected pattern.

38. (Original) A method as claimed in claim 1 adapted for operating a wallpaper printing business, the method further comprising the steps of:

utilizing an on-demand printer comprising a cabinet in which is located a media path which extends from a media loading area to a printhead and from the printhead to a dispensing slot;

using one or more printer input devices which communicate with a processor to capture data regarding one or more customer's requirements;

the data comprising at least a customer selected pattern;

printing a roll of wallpaper, onto a web of blank media, on demand, according to the selected pattern; and

charging a customer for the roll.

39. (Original) A method as claimed in claim 1 adapted for operating a wallpaper printing franchise, the method further comprising the steps of:

providing to franchisees, an on-demand printer comprising a cabinet in which is located a media path which extends from a media loading area to a printhead and from the printhead to a dispensing slot;

the printer having one or more printer input devices which communicate with a processor to capture data regarding one or more customer requirements, the data comprising at least a customer selected pattern;

providing the franchisee with a collection of patterns in a digital storage medium that can be read by the printer;

enabling the franchisee to print a roll of wallpaper, onto a web of blank media, on demand, according to the selected pattern; and

obtaining or attempting to obtain a fee from the franchisee.

40. (Original) A method as claimed in claim 1 wherein the printer adapted to produce rolls of wallpaper, the printer comprising:

a frame in which is located a media path which extends from a media loading area to a winding area;

a printhead located across the media path;

one or more input devices for capturing operator instructions;

a processor which accepts operator inputs which are used to configure the printer for producing a particular roll; and

the winding area adapted to removably retain a core and wind onto it, wallpaper produced by the printer.

41. (Original) A method as claimed in claim 1 adapted for printing wallpaper onto a web of media, the method further comprising the steps of:

- utilizing an on-demand printer comprising a cabinet in which is located a media path, there being a full width printhead located across the media path, there being a processor which accepts operator inputs from one or more input devices and which controls the printer;

- using one or more input devices which communicate with the processor to capture data from an operator regarding a specification;

- running the printer according to the data;

- printing a single roll of wallpaper, on demand, according to a selected pattern and configuration;

- changing the pattern according to a new datum from an operator; and

- then printing a new roll onto the same web.

42-47. (Cancelled)

48. (Original) A method as claimed in claim 1 wherein the printer is a self threading printer for producing rolls of wallpaper, the printer comprising:

- a media loading area adapted to support a media cartridge in a position so that a media supply slot of the cartridge is closely adjacent to a pilot guide;

- a cabinet housing a media path which extends from the pilot guide to a printed media dispensing slot;

- a printhead located across the media path;

- a processor which accepts operator inputs which are used to configure the printer for producing a particular roll;

- a motor within the cabinet for advancing a media web out of the media cartridge;

and

one or more other motors adapted to urge the media along the path and out of the slot.